

DECLARATION AND POWER OF ATTORNEY

We, David H. DeYoung, William F. McGinnis, Ray T. Richter and Jeffrey J. Wiesner, declare:

We are citizens of the United States of America and residents of Export, in the County of Westmoreland and Commonwealth of Pennsylvania, New Kensington, in the County of Westmoreland, Commonwealth of Pennsylvania, Murrysville, in the County of Westmoreland, Commonwealth of Pennsylvania and Maryville, in the County of Blount, State of Tennessee, whose post office addresses are 3833 Hills Church Road, Export, Pennsylvania 15632, 309 Glencoe Drive, New Kensington, Pennsylvania 15068, 5001 Pioneer Court, Murrysville, Pennsylvania 15668 and 402 Holyrood Way, Maryville, Tennessee 37803, respectively.

We believe ourselves to be the original, first and joint inventors of the improvement in "Aluminum Alloys Having Improved Cast Surface Quality" described and claimed in U.S. Patent Application Serial No. 09/685,283 filed October 10, 2000.

We have reviewed and understand the contents of the specification, including the claims.

We do not know and do not believe that the same was ever known or used in the United States before our invention thereof; or patented or described in any printed publication in any country before our invention thereof or more than one year prior to this application; or in public use or on sale in the United States more than one year prior to this application.

Said invention has not been patented or been made the subject of an inventor's certificate in any country foreign to the United States on an application filed by us or our legal representatives or assigns more than twelve months prior to this application.

We acknowledge our duty to disclose information of which we are aware which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

No application for patent or inventor's certificate thereon has been filed by us or our legal representatives or assigns in any country foreign to the United States.

We declare further that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

We hereby appoint Charles Q. Buckwalter, Registration No. 32,969; Edward L. Levine, Registration No. 28,097; Gary P. Topolosky, Registration No. 31,888; Tracey D. Beiriger, Registration No. 37,402; Glenn E. Klepac, Registration No. 26,474; David W. Pearce-Smith, Registration No. 31,285; Thomas R. Trempus, Registration No. 29,708; Richard L. Byrne, Registration No. 28,498; Kent E. Baldauf, Registration No. 25,826; and Julie W. Meder, Registration No. 36,216, whose post-office address is Alcoa Inc., Alcoa Technical Center, 100

Technical Drive, Alcoa Center, Pennsylvania 15069-0001, Telephone No. 724-337-2759, our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, to amend the specification, to appeal in case of rejection, as they may deem advisable, to receive the patent when granted and generally to do all matters and things needful in the premises, as fully and to all intents and purposes as we could do.

All correspondence and telephone calls should be addressed to Charles Q. Buckwalter, Esq.

We hereby subscribe our names to the foregoing specification and claims, declaration and power of attorney.

Date November 9, 2000 Inventor David H. DeYoung
David H. DeYoung

Date November 17, 2000 Inventor William F. McGinnis
William F. McGinnis

Date November 9, 2000 Inventor Ray T. Richter
Ray T. Richter

Date November 21, 2000 Inventor Jeffrey J. Wiesner
Jeffrey J. Wiesner